

Table of ceasefire violations as of 5 April 2019¹

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date and time
SMM camera in Avdiivka (government-controlled, 17km N of Donetsk)	3-5km SSE	Recorded	1	Illumination flare	In vertical flight	N/K	5-Apr, 01:58
	2-4km SSE	Recorded	1	Projectile	ENE to WSW	N/K	4-Apr, 19:29
SMM camera in Chermalyk (government-controlled, 31km NE of Mariupol)	2-4km SSE	Recorded	2	Explosion	Undetermined	N/K	4-Apr, 19:29
	10-12km S	Recorded	1	Explosion	Undetermined	N/K	4-Apr, 19:41
	10-12km S	Recorded	1	Projectile	NW to SE	N/K	4-Apr, 19:42
	10-12km S	Recorded	1	Projectile	NE to SW	N/K	4-Apr, 19:42
	2-4km SSE	Recorded	11	Projectile	ENE to WSW	N/K	4-Apr, 19:59
	2-4km S	Recorded	1	Explosion	Undetermined	N/K	4-Apr, 20:02
	3-5km S	Recorded	2	Projectile	WSW to ENE	N/K	4-Apr, 20:03
	3-5km S	Recorded	3	Projectile	WSW to ENE	N/K	4-Apr, 20:07
	2-4km SSE	Recorded	2	Projectile	WSW to ENE	N/K	4-Apr, 20:12
	2-4km SSE	Recorded	35	Projectile	ENE to WSW	N/K	4-Apr, 20:25
	2-4km SSE	Recorded	1	Projectile	WSW to ENE	N/K	4-Apr, 20:30
	2-4km SSE	Recorded	8	Projectile	ENE to WSW	N/K	4-Apr, 20:30
	2-4km SSE	Recorded	1	Projectile	ENE to WSW	N/K	4-Apr, 20:31
	2-4km SSE	Recorded	7	Projectile	ENE to WSW	N/K	4-Apr, 20:33
	2-4km SSE	Recorded	3	Projectile	WSW to ENE	N/K	4-Apr, 20:34
	2-4km SSE	Recorded	2	Projectile	ENE to WSW	N/K	4-Apr, 20:37
	3-5km SSE	Recorded	2	Projectile	WSW to ENE	N/K	4-Apr, 20:47
	2-4km SSE	Recorded	1	Projectile	ENE to WSW	N/K	4-Apr, 21:11
	2-4km SSE	Recorded	1	Projectile	ENE to WSW	N/K	4-Apr, 21:38
	2-4km SSE	Recorded	1	Projectile	ENE to WSW	N/K	4-Apr, 21:41
	2-4km SSE	Recorded	2	Projectile	ENE to WSW	N/K	4-Apr, 21:42
	2-4km SSE	Recorded	8	Projectile	ENE to WSW	N/K	4-Apr, 22:03
	2-4km SSE	Recorded	1	Projectile	WSW to ENE	N/K	4-Apr, 22:03
	2-4km SSE	Recorded	1	Projectile	ENE to WSW	N/K	4-Apr, 22:05
	2-4km SSE	Recorded	3	Projectile	ENE to WSW	N/K	4-Apr, 22:10
	2-4km SSE	Recorded	5	Projectile	WSW to ENE	N/K	4-Apr, 22:11
	2-4km SSE	Recorded	2	Projectile	ENE to WSW	N/K	4-Apr, 22:33
	2-4km S	Recorded	1	Explosion	Undetermined	N/K	4-Apr, 22:48
	2-4km SSE	Recorded	2	Projectile	ENE to WSW	N/K	4-Apr, 22:50
	2-4km SSE	Recorded	2	Projectile	ENE to WSW	N/K	4-Apr, 23:03
	2-4km SSE	Recorded	18	Projectile	ENE to WSW	N/K	4-Apr, 23:05
	2-4km SSE	Recorded	1	Projectile	ENE to WSW	N/K	4-Apr, 23:06
	2-4km SSE	Recorded	2	Projectile	ENE to WSW	N/K	4-Apr, 23:23
	2-4km SSE	Recorded	1	Projectile	ENE to WSW	N/K	4-Apr, 23:30
	2-4km SSE	Recorded	9	Projectile	ENE to WSW	N/K	4-Apr, 23:45
	2-4km SSE	Recorded	3	Projectile	ENE to WSW	N/K	4-Apr, 23:48
	2-4km SSE	Recorded	2	Projectile	ENE to WSW	N/K	4-Apr, 23:50
	2-4km SSE	Recorded	3	Projectile	ENE to WSW	N/K	4-Apr, 23:52
	2-4km SSE	Recorded	2	Projectile	ENE to WSW	N/K	5-Apr, 00:11
	3-5km SSE	Recorded	2	Projectile	ENE to WSW	N/K	5-Apr, 00:16
	2-4km SSE	Recorded	17	Projectile	ENE to WSW	N/K	5-Apr, 00:17
	2-4km SSE	Recorded	2	Projectile	WSW to ENE	N/K	5-Apr, 00:18
3-5km S	Recorded	1	Illumination flare	In vertical flight	N/K	5-Apr, 00:21	
2-4km SSE	Recorded	10	Projectile	ENE to WSW	N/K	5-Apr, 00:44	

¹ The table only includes ceasefire violations directly observed by the SMM and it may include those also assessed to be live-fire exercises, controlled detonations, etc. Details provided – in terms of distance, direction, weapons-type, etc. – are based on assessments provided by monitors on the ground, and are not always necessarily precise. When information is not known (indicated with an “N/K”), the SMM was unable to ascertain such information due to distance, weather conditions and/or other considerations. Ceasefire violations recorded by more than one patrol and assessed to be the same are entered only once.

	2-4km SSE	Recorded	12	Projectile	ENE to WSW	N/K	5-Apr, 00:45	
	2-4km SSE	Recorded	1	Projectile	ENE to WSW	N/K	5-Apr, 00:46	
	2-4km SSE	Recorded	11	Projectile	ENE to WSW	N/K	5-Apr, 00:51	
	2-4km SSE	Recorded	3	Projectile	ENE to WSW	N/K	5-Apr, 00:52	
	2-4km SSE	Recorded	14	Projectile	ENE to WSW	N/K	5-Apr, 01:29	
	2-4km SSE	Recorded	5	Projectile	ENE to WSW	N/K	5-Apr, 01:30	
	3-5km S	Recorded	11	Projectile	ENE to WSW	N/K	5-Apr, 01:39	
	2-4km SSE	Recorded	1	Projectile	ENE to WSW	N/K	5-Apr, 01:42	
	3-5km S	Recorded	7	Projectile	WSW to ENE	N/K	5-Apr, 01:44	
	2-4km SSE	Recorded	5	Projectile	ENE to WSW	N/K	5-Apr, 01:53	
	3-5km SSE	Recorded	1	Projectile	ENE to WSW	N/K	5-Apr, 02:44	
	3-5km SSE	Recorded	3	Projectile	WSW to ENE	N/K	5-Apr, 02:49	
	3-5km SSE	Recorded	6	Projectile	ENE to WSW	N/K	5-Apr, 03:01	
	3-5km SSE	Recorded	1	Projectile	WSW to ENE	N/K	5-Apr, 03:02	
	2-4km SSE	Recorded	3	Projectile	ENE to WSW	N/K	5-Apr, 03:04	
	2-4km S	Recorded	2	Explosion	Impact	N/K	5-Apr, 03:04	
	3-5km SSE	Recorded	4	Projectile	ENE to WSW	N/K	5-Apr, 03:05	
	3-5km SSE	Recorded	3	Muzzle flash		N/K	5-Apr, 03:05	
	3-5km SSE	Recorded	2	Projectile	WSW to ENE	N/K	5-Apr, 03:05	
	2-4km SSE	Recorded	1	Projectile	WSW to ENE	N/K	5-Apr, 03:05	
	3-5km SSE	Recorded	2	Projectile	WSW to ENE	N/K	5-Apr, 03:06	
	3-5km SSE	Recorded	1	Projectile	WSW to ENE	N/K	5-Apr, 03:08	
	3-5km SSE	Recorded	1	Explosion	Undetermined	N/K	5-Apr, 03:17	
	2-4km SSE	Recorded	2	Projectile	ENE to WSW	N/K	5-Apr, 03:43	
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	1-2km SSW	Recorded	1	Projectile	NE to SW	N/K	4-Apr, 21:31	
	0.5-1km SSE	Recorded	1	Projectile	E to W	N/K	4-Apr, 22:12	
	0.5-1km SSE	Recorded	1	Projectile	SW to NE	N/K	4-Apr, 22:13	
	0.5-1km SSE	Recorded	1	Projectile	E to W	N/K	4-Apr, 22:13	
	0.5-1km SSE	Recorded	1	Projectile	E to W	N/K	4-Apr, 22:14	
	3-5km S	Recorded	1	Illumination flare	In vertical flight	N/K	4-Apr, 23:24	
	0.5-1.5km SSE	Recorded	1	Projectile	E to W	N/K	5-Apr, 00:48	
	0.5-1.5km S	Recorded	1	Projectile	W to E	N/K	5-Apr, 01:31	
	1-2km S	Recorded	1	Projectile	WNW to ESE	N/K	5-Apr, 01:34	
	1-2km SSW	Recorded	1	Illumination flare	SW to NE	N/K	5-Apr, 01:34	
	1-2km SSW	Recorded	1	Projectile	E to W	N/K	5-Apr, 03:52	
	1-2km SSW	Recorded	1	Illumination flare	In vertical flight	N/K	5-Apr, 03:52	
	1-2km S	Recorded	2	Projectile	ESE to WNW	N/K	5-Apr, 03:53	
	1-2km S	Recorded	1	Projectile	NNW to SSE	N/K	5-Apr, 04:23	
	SMM camera 1.5km NE of Hnutove (government-controlled, 20km NE of Mariupol)	1-3km ESE	Recorded	1	Projectile	SW to NE	N/K	4-Apr, 20:13
		1-3km ESE	Recorded	1	Explosion	Impact	N/K	4-Apr, 20:13
2-4km ESE		Recorded	1	Projectile	N to S	N/K	4-Apr, 20:51	
2-4km E		Recorded	7	Projectile	S to N	N/K	5-Apr, 03:01	
2-4km ENE		Recorded	1	Projectile	NW to SE	N/K	5-Apr, 03:02	
2-4km E		Recorded	5	Projectile	S to N	N/K	5-Apr, 03:05	
2-4km ENE		Recorded	1	Projectile	N to S	N/K	5-Apr, 03:06	
2-4km ENE	Recorded	1	Projectile	N to S	N/K	5-Apr, 03:08		
SMM camera in Krasnohorivka (government-controlled, 21km W of Donetsk)	2-4km SE	Recorded	1	Explosion	Undetermined	N/K	4-Apr, 23:59	
	2-4km S	Recorded	1	Illumination flare	In vertical flight	N/K	4-Apr, 23:59	
	2-4km SE	Recorded	1	Explosion	Undetermined	N/K	5-Apr, 02:00	
	2-4km SE	Recorded	1	Explosion	Undetermined	N/K	5-Apr, 02:01	
	2-4km SE	Recorded	1	Projectile	NE to SW	N/K	5-Apr, 03:14	
	2-4km SE	Recorded	4	Projectile	NE to SW	N/K	5-Apr, 03:15	
	2-4km SE	Recorded	2	Projectile	NE to SW	N/K	5-Apr, 03:18	
2-4km SE	Recorded	1	Explosion	Undetermined	N/K	5-Apr, 03:20		
SMM camera E of Lomakyne (government-controlled, 15km	2-4km NE	Recorded	1	Projectile	NNW to SSE	N/K	4-Apr, 19:48	
	1-3km NE	Recorded	2	Projectile	WSW to ENE	N/K	4-Apr, 19:51	
	1-3km NE	Recorded	14	Projectile	WSW to ENE	N/K	4-Apr, 19:51	
	3-5km NE	Recorded	1	Explosion	Undetermined	N/K	4-Apr, 22:49	

NE of Mariupol)	3-5km ENE	Recorded	5	Projectile	In vertical flight	N/K	5-Apr, 01:24
	3-5km ENE	Recorded	10	Muzzle flash		N/K	5-Apr, 01:24
	3-5km ENE	Recorded	4	Projectile	NW to SE	N/K	5-Apr, 01:39
	4-6km ENE	Recorded	1	Explosion	Airburst	N/K	5-Apr, 01:42
	3-5km ENE	Recorded	5	Muzzle flash		N/K	5-Apr, 01:44
	3-5km ENE	Recorded	3	Explosion	Undetermined	N/K	5-Apr, 01:44
	2-4km NNE	Recorded	12	Muzzle flash		N/K	5-Apr, 01:44
SMM camera at entry-exit checkpoint in Maiorsk (government-controlled, 45km NE of Donetsk)	2-4km E	Recorded	1	Burst	NW to SE	N/K	4-Apr, 20:26
	1-2km ESE	Recorded	8	Projectile	SSW to NNE	N/K	4-Apr, 22:18
	1-2km ESE	Recorded	6	Projectile	SSW to NNE	N/K	4-Apr, 22:19
SMM camera at entry-exit checkpoint in Marinka (government-controlled, 23km SW of Donetsk)	2-4km ENE	Recorded	1	Projectile	N to S	N/K	4-Apr, 23:48
	2-4km NNE	Recorded	1	Illumination flare	In vertical flight.	N/K	4-Apr, 20:16
	2-4km NNE	Recorded	1	Illumination flare	In vertical flight.	N/K	4-Apr, 20:52
	2-4km NNE	Recorded	1	Illumination flare	In vertical flight.	N/K	4-Apr, 20:57
	2-4km NNE	Recorded	1	Illumination flare	In vertical flight.	N/K	4-Apr, 21:01
	2-4km NNE	Recorded	1	Illumination flare	In vertical flight.	N/K	4-Apr, 21:08
	2-4km NNE	Recorded	1	Illumination flare	In vertical flight.	N/K	4-Apr, 21:43
	2-4km NE	Recorded	3	Projectile	WSW to ENE	N/K	4-Apr, 22:03
	2-4km NNE	Recorded	2	Projectile	E to W	N/K	4-Apr, 22:11
	2-4km NNE	Recorded	1	Illumination flare	In vertical flight	N/K	4-Apr, 22:41
	2-4km NNE	Recorded	1	Illumination flare	In vertical flight	N/K	4-Apr, 22:49
	2-4km NNE	Recorded	1	Illumination flare	In vertical flight	N/K	4-Apr, 23:08
	2-4km N	Recorded	2	Projectile	WNW to ESE	N/K	4-Apr, 23:48
	2-4km N	Recorded	2	Projectile	E to W	N/K	4-Apr, 23:48
	2-4km NNE	Recorded	1	Illumination flare	W to E	N/K	4-Apr, 23:52
	2-4km NNE	Recorded	1	Illumination flare	In vertical flight	N/K	4-Apr, 23:55
	2-4km NNE	Recorded	1	Illumination flare	In vertical flight	N/K	5-Apr, 00:34
	2-4km NNE	Recorded	1	Explosion	Undetermined	N/K	5-Apr, 01:27
	1.5-2km NNE	Recorded	1	Illumination flare	In vertical flight	N/K	5-Apr, 01:58
	2-4km NNE	Recorded	1	Projectile	In vertical flight	N/K	5-Apr, 02:04
2-4km NNE	Recorded	1	Illumination flare	In vertical flight	N/K	5-Apr, 02:16	
2-4km NE	Recorded	1	Illumination flare	In vertical flight	N/K	5-Apr, 04:02	
2-4km NNE	Recorded	1	Illumination flare	In vertical flight	N/K	5-Apr, 04:12	
SMM camera at entry-exit checkpoint in Pyshevyk (government-controlled, 25km NE of Mariupol)	2-4km S	Recorded	1	Projectile	NW to SE	N/K	4-Apr, 19:40
	2-4km S	Recorded	3	Projectile	E to W	N/K	4-Apr, 19:41
	2-4km S	Recorded	2	Projectile	NW to SE	N/K	4-Apr, 19:49
	2-4km S	Recorded	12	Projectile	NW to SE	N/K	4-Apr, 19:51
	2-4km S	Recorded	1	Projectile	W to E	N/K	4-Apr, 19:52
	2-4km S	Recorded	4	Projectile	W to E	N/K	4-Apr, 19:53
	2-4km S	Recorded	1	Explosion	Impact	N/K	4-Apr, 19:53
	2-4km S	Recorded	3	Projectile	W to E	N/K	4-Apr, 19:54

	2-4km S	Recorded	1	Projectile	W to E	N/K	4-Apr, 19:55
	2-4km SSE	Recorded	1	Projectile	E to W	N/K	4-Apr, 19:56
	2-4km S	Recorded	1	Projectile	W to E	N/K	4-Apr, 19:57
	2-4km S	Recorded	2	Projectile	W to E	N/K	4-Apr, 19:59
	3-5km S	Recorded	2	Explosion	Undetermined	N/K	4-Apr, 20:04
	2-4km S	Recorded	1	Projectile	E to W	N/K	4-Apr, 20:05
	2-4km SSE	Recorded	1	Projectile	E to W	N/K	4-Apr, 20:48
	2-4km SSE	Recorded	1	Projectile	E to W	N/K	4-Apr, 20:51
	2-4km SSE	Recorded	1	Explosion	Undetermined	N/K	4-Apr, 22:48
	2-4km SSE	Recorded	1	Projectile	E to W	N/K	5-Apr, 00:01
	2-4km S	Recorded	1	Explosion	Undetermined	N/K	5-Apr, 00:02
	2-4km S	Recorded	1	Projectile	E to W	N/K	5-Apr, 00:20
	2-4km S	Recorded	1	Projectile	In vertical flight	N/K	5-Apr, 00:21
	2-4km S	Recorded	1	Illumination flare	In vertical flight	N/K	5-Apr, 00:21
	2-4km SSE	Recorded	3	Projectile	E to W	N/K	5-Apr, 00:30
	3-5km S	Recorded	1	Explosion	Undetermined	N/K	5-Apr, 00:31
	3-5km S	Recorded	8	Projectile	W to E	N/K	5-Apr, 01:23
	3-5km S	Recorded	3	Projectile	W to E	N/K	5-Apr, 01:24
	3-5km S	Recorded	10	Projectile	E to W	N/K	5-Apr, 01:25
	2-4km S	Recorded	4	Projectile	E to W	N/K	5-Apr, 01:29
	2-4km SSE	Recorded	4	Projectile	E to W	N/K	5-Apr, 01:35
	3-5km S	Recorded	22	Projectile	E to W	N/K	5-Apr, 01:39
	2-4km S	Recorded	1	Projectile	NE to SW	N/K	5-Apr, 02:33
	2-4km S	Recorded	3	Projectile	E to W	N/K	5-Apr, 03:44
	2-4km SSE	Recorded	2	Projectile	E to W	N/K	5-Apr, 04:52
SE part of Avdiivka (government-controlled, 17km N of Donetsk)	2-4km SE	Heard	1	Explosion	Undetermined	N/K	5-Apr, 09:26
	2-4km SE	Heard	2	Explosion	Undetermined	N/K	5-Apr, 09:30
	2-4km SE	Heard	1	Explosion	Undetermined	N/K	5-Apr, 10:37
	2-4km S	Heard	1	Explosion	Undetermined	N/K	5-Apr, 10:38
	3-5km E	Heard	6	Explosion	Undetermined	N/K	5-Apr, 10:45
	4-6km SW	Heard	3	Explosion	Undetermined	N/K	5-Apr, 10:50-10:54
	2-4km S	Heard	1	Explosion	Undetermined	N/K	5-Apr, 10:55
	4-6km SW	Heard	1	Explosion	Undetermined	N/K	5-Apr, 11:00
	2-4km S	Heard	1	Explosion	Undetermined	N/K	5-Apr, 11:01
	4-6km SW	Heard	1	Explosion	Undetermined	N/K	5-Apr, 11:05
	3-5km E	Heard	1	Explosion	Undetermined	N/K	5-Apr, 11:05
	3-5km S	Heard	2	Explosion	Undetermined	N/K	5-Apr, 11:06
	4-6km SW	Heard	1	Explosion	Undetermined	N/K	5-Apr, 11:08
	3-5km S	Heard	1	Explosion	Undetermined	N/K	5-Apr, 11:09
	4-6km SW	Heard	1	Explosion	Undetermined	N/K	5-Apr, 11:10
	2-4km S	Heard	2	Explosion	Undetermined	N/K	5-Apr, 11:11
	4-6km SW	Heard	1	Explosion	Undetermined	N/K	5-Apr, 11:15
	3-5km S	Heard	1	Explosion	Undetermined	N/K	5-Apr, 11:16
	2-4km SW	Heard	2	Explosion	Undetermined	N/K	5-Apr, 11:17
	2-4km S	Heard	6	Explosion	Undetermined	N/K	5-Apr, 11:20
	2-4km S	Heard	7	Explosion	Undetermined	N/K	5-Apr, 11:22-11:25
	1-3km S	Heard	2	Explosion	Undetermined	N/K	5-Apr, 11:26-11:28
	4-6km SE	Heard	2	Explosion	Undetermined	N/K	5-Apr, 11:26-11:28
	1-3km S	Heard	1	Explosion	Undetermined	N/K	5-Apr, 11:30
	4-6km SE	Heard	2	Explosion	Undetermined	N/K	5-Apr, 11:30
	1-3km S	Heard	3	Explosion			5-Apr, 11:32-11:36
	4-6km SE	Heard	1	Explosion	Undetermined		5-Apr, 11:34
	2-4km SE	Heard	20	Explosion	Undetermined	N/K	5-Apr, 11:38-11:42
	2-4km SSE	Heard	24	Explosion	Undetermined	N/K	5-Apr, 11:44-12:03
	2-4km SSE	Heard	10	Explosion	Undetermined	N/K	5-Apr, 12:03-

							12:10
	1-3km SE	Heard	2	Explosion	Undetermined	N/K	5-Apr, 12:16
	1-3km SE	Heard	1	Explosion	Outgoing	N/K	5-Apr, 12:18
	2-4km SE	Heard	2	Explosion	Undetermined	N/K	5-Apr, 14:24
	2-4km SE	Heard	2	Explosion	Undetermined	N/K	5-Apr, 14:24
	2-4km SE	Heard	2	Explosion	Undetermined	N/K	5-Apr, 14:26
	2-4km SE	Heard	4	Explosion	Undetermined	N/K	5-Apr, 15:00
Donetsk central railway station(non-government-controlled, 6km NW of Donetsk city centre)	2-3km N	Heard	4	Explosion	Undetermined	N/K	5-Apr, 10:59-11:01
	2-3km N	Heard	1	Explosion	Undetermined	N/K	5-Apr, 11:09
	2-3km N	Heard	3	Explosion	Undetermined	N/K	5-Apr, 11:16
	2-3km N	Heard	5	Explosion	Undetermined	N/K	5-Apr, 11:23-11:27
	2-3km N	Heard	1	Explosion	Undetermined	N/K	5-Apr, 11:28
	2-3km N	Heard	3	Explosion	Undetermined	N/K	5-Apr, 11:38-11:39
	2-3km N	Heard	3	Explosion	Undetermined	N/K	5-Apr, 11:49
	2-3km N	Heard	1	Explosion	Undetermined	N/K	5-Apr, 12:10
	2-3km N	Heard	1	Explosion	Undetermined	N/K	5-Apr, 13:24
About 1km NW of the railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk)	1-2km WSW	Heard	1	Shot		Small arms	5-Apr, 09:20
	2-4km WSW	Heard	1	Explosion	Undetermined	N/K	5-Apr, 09:25
	2-4km WSW	Heard	5	Burst		Small arms	5-Apr, 09:25
	2-3km SW	Heard and saw	1	Explosion	Impact	N/K	5-Apr, 09:30
	1-2km WSW	Heard	1	Explosion	Undetermined	N/K	5-Apr, 09:37
	2-3km WSW	Heard	2	Explosion	Undetermined	N/K	5-Apr, 09:43-09:52
	3-4km WSW	Heard	36	Explosion	Undetermined	N/K	5-Apr, 11:30-12:11
	4-5km SW	Heard	26	Explosion	Undetermined	N/K	5-Apr, 11:30-12:11
	2-4km SW	Heard	17	Explosion	Undetermined	N/K	5-Apr, 11:40
	1-2km WSW	Heard	10	Shot		Small arms	5-Apr, 11:59
	2-3km SW	Heard	4	Shot		Small arms	5-Apr, 12:05
	0.5-0.7km WSW	Heard and saw	1	Explosion	Outgoing	N/K	5-Apr, 12:06
	1-2km WSW	Heard	11	Shot		Small arms	5-Apr, 12:09-12:12
	2-3km SW	Heard	2	Explosion	Undetermined	Small arms	5-Apr, 12:25-12:29
	3-4km S	Heard	4	Explosion	Undetermined	N/K	5-Apr, 12:54-12:55
	0.5-0.8km WSW	Heard and saw	1	Explosion	Outgoing	N/K	5-Apr, 13:00
	2-3km N	Heard	48	Shot		Small arms	5-Apr, 13:00-13:03
	3-4km SW	Heard	1	Explosion	Undetermined	N/K	5-Apr, 14:02
	3-4km WSW	Heard	1	Explosion	Undetermined	N/K	5-Apr, 14:05
	3-4km SW	Heard	1	Explosion	Undetermined	N/K	5-Apr, 14:17
3-4km SW	Heard	3	Explosion	Undetermined	N/K	5-Apr, 14:25	
3-4km SW	Heard	2	Explosion	Undetermined	N/K	5-Apr, 14:27	
3-4km SW	Heard	3	Explosion	Undetermined	N/K	5-Apr, 14:55	
3-4km SW	Heard	4	Explosion	Undetermined	N/K	5-Apr, 15:00	
3-4km SW	Heard	3	Explosion	Undetermined	N/K	5-Apr, 15:03	
About 2.6km NW of Yasynuvata (non-government-controlled, 16km NE of Donetsk)	4-5km SW	Heard	13	Explosion	Undetermined	N/K	5-Apr, 10:50-11:07
Lebedynske (government-controlled, 24km NE of Mariupol)	N/K NE	Heard	2	Burst		Small arms	5-Apr, 10:25
	N/K ENE	Heard	7	Explosion	Undetermined	N/K	5-Apr, 10:29-10:32
	2-3km ENE	Heard	10	Burst		Small arms	5-Apr, 10:36-10:37

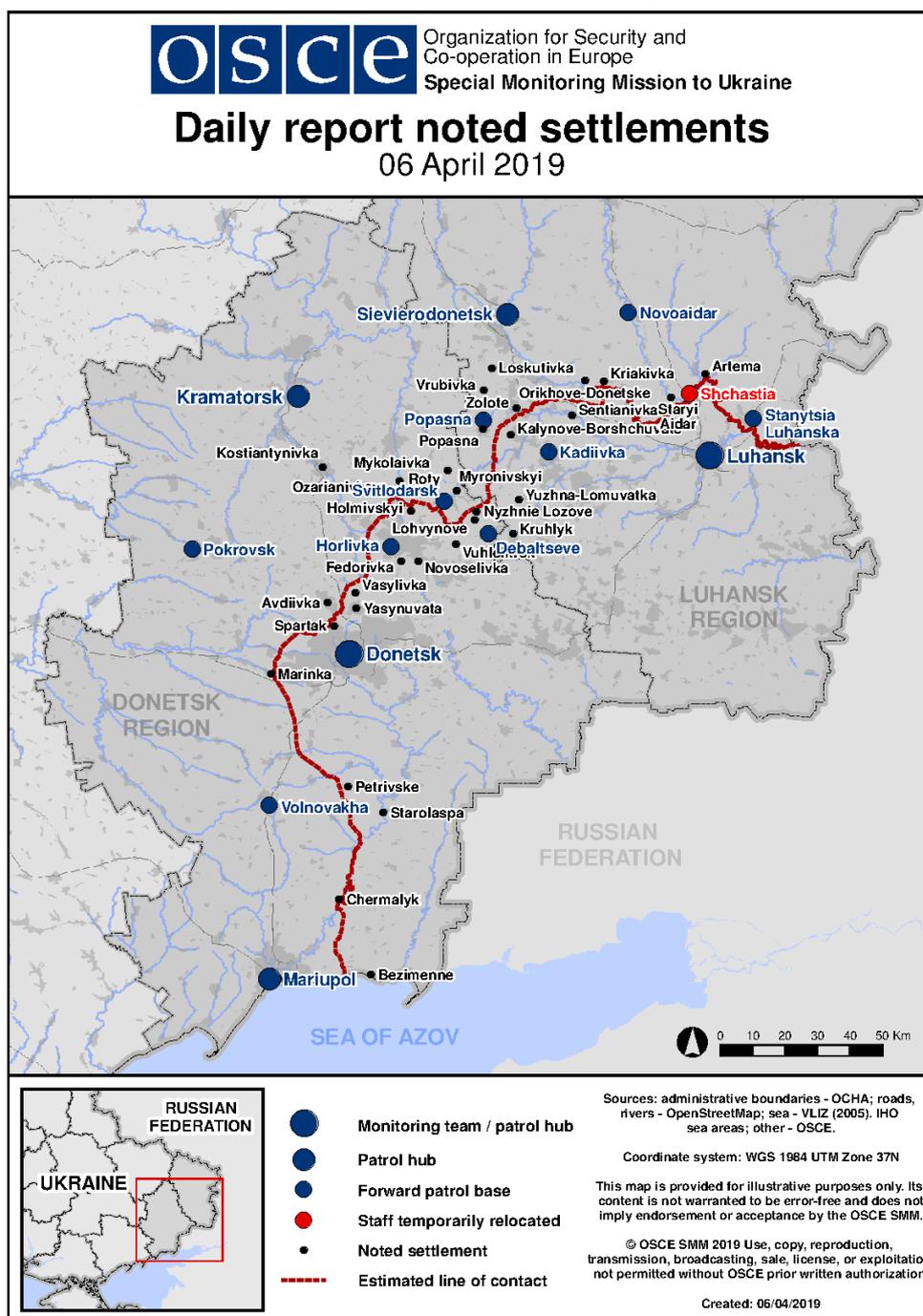
	2-3km NE	Heard	1	Explosion	Undetermined	N/K	5-Apr, 13:14
Chermalyk (government-controlled, 31km NE of Mariupol)	N/K SE	Heard	8	Explosion	Undetermined	N/K	5-Apr, 10:25-10:40
	N/K SE	Heard	60	Shot		Small arms	5-Apr, 10:25-10:40
	N/K SSE	Heard	4	Explosion	Undetermined	N/K	5-Apr, 10:25-10:40
	1-2km NE	Heard	45	Shot		Small arms	5-Apr, 12:05-12:10
Horlivka (non-government-controlled, 39km NE of Donetsk)	4-5km WNW	Heard	4	Burst		HMG	4-Apr, 18:44
	3-5km WNW	Heard	5	Burst		HMG	4-Apr, 18:49
	3-4km WNW	Heard	1	Explosion	Undetermined	N/K	4-Apr, 19:17
	3-5km WSW	Heard	3	Burst		HMG	4-Apr, 19:42
	4-5km WNW	Heard	7	Burst		HMG	4-Apr, 20:34
	4-5km WNW	Heard	8	Burst		HMG	4-Apr, 20:43
	2-3km WNW	Heard	3	Shot		N/K	4-Apr, 20:44
	4-5km WNW	Heard	5	Burst		HMG	4-Apr, 20:45
	4-5km WNW	Heard	3	Shot		N/K	4-Apr, 20:53
	4-5km WNW	Heard	1	Explosion	Undetermined	N/K	4-Apr, 20:53
	4-5km WNW	Heard	2	Explosion	Undetermined	N/K	4-Apr, 21:06
	4-5km WNW	Heard	1	Explosion	Undetermined	N/K	4-Apr, 21:08
	4-5km WNW	Heard	2	Burst		N/K	4-Apr, 21:11
	4-5km WNW	Heard	7	Burst		N/K	4-Apr, 21:29
	4-5km WNW	Heard	1	Burst		HMG	4-Apr, 21:42
	3-5km WNW	Heard	1	Shot	Undetermined	N/K	4-Apr, 21:43
	4-5km WNW	Heard	11	Burst		N/K	4-Apr, 21:51-21:52
	4-5km WNW	Heard	13	Shot		N/K	4-Apr, 21:56-21:57
	4-5km WNW	Heard	3	Burst		HMG	4-Apr, 22:11
	4-5km WNW	Heard	2	Burst		HMG	4-Apr, 22:13
	4-5km SSW	Heard	2	Explosion	Undetermined	N/K	4-Apr, 22:23
	4-5km SSW	Heard	1	Explosion	Undetermined	N/K	4-Apr, 22:42
	4-5km SSW	Heard	15	Burst		HMG	4-Apr, 22:42-22:44
	4-5km WSW	Heard	7	Shot		N/K	5-Apr, 00:03
	4-5km WNW	Heard	3	Burst		HMG	5-Apr, 00:31
	4-5km NNW	Heard	1	Explosion	Undetermined	N/K	5-Apr, 08:48
	3-4km SSW	Heard	17	Shot		Small arms	5-Apr, 12:34
	4-5km SSW	Heard	13	Shot		Small arms	5-Apr, 12:47
3-4km SSW	Heard	3	Shot		Small arms	5-Apr, 12:50	
NW edge of Horlivka (non-government controlled, 39km NE of Donetsk)	4km SW	Heard	4	Explosion	Undetermined	N/K	5-Apr, 10:20
Svitlodarsk (government-controlled, 57km NE of Donetsk)	2km WSW	Heard	6	Explosion	Undetermined	N/K	5-Apr, 08:51-08:55
Betmanove (formerly Krasnyi Partyzan, non-government controlled, 23km NE of Donetsk)	3-5km WSW	Heard	6	Shot		Small arms	5-Apr, 11:17
	3-4km WSW	Heard	12	Shot		Small arms	5-Apr, 11:40-11:45
	3-4km WSW	Heard	15	Shot		Small arms	5-Apr, 11:50-12:00
	2-3km WSW	Heard	10	Shot		Small arms	5-Apr, 12:10
	2-3km WSW	Heard	3	Burst		HMG	5-Apr, 12:25
About 2km SSE of Kamianka (government-controlled, 23km N of Donetsk)	3-5km SSW	Heard	2	Explosion	Undetermined	N/K	5-Apr, 10:37
	3-5km SSW	Heard	2	Explosion	Undetermined	N/K	5-Apr, 10:49
	3-5km SSW	Heard	1	Explosion	Undetermined	N/K	5-Apr, 10:55
	3-5km S	Heard	2	Explosion	Undetermined	N/K	5-Apr, 10:58
	4-5km SW	Heard	7	Explosion	Undetermined	N/K	5-Apr, 11:02-11:09

	4-5km W	Heard	5	Explosion	Undetermined	N/K	5-Apr, 11:10-11:15
	4-5km W	Heard	11	Explosion	Undetermined	N/K	5-Apr, 11:17-11:21
	4-5km SW	Heard	11	Explosion	Undetermined	N/K	5-Apr, 11:23-11:27
	4-5km SW	Heard	20	Explosion	Undetermined	N/K	5-Apr, 11:38-11:40
	4-5km SW	Heard	6	Explosion	Undetermined	N/K	5-Apr, 11:48-11:55
	2-5km SW	Heard	4	Explosion	Undetermined	N/K	5-Apr, 12:08
	2-5km SW	Heard	3	Explosion	Undetermined	N/K	5-Apr, 12:09
	2-5km SW	Heard	2	Explosion	Undetermined	N/K	5-Apr, 12:11
	2-5km SW	Heard	1	Explosion	Undetermined	N/K	5-Apr, 12:12
	2-5km SW	Heard	1	Explosion	Undetermined	N/K	5-Apr, 12:15
	2-5km SW	Heard	2	Explosion	Undetermined	N/K	5-Apr, 12:17
	2-5km SW	Heard	1	Explosion	Undetermined	N/K	5-Apr, 12:18
	2-5km SW	Heard	1	Explosion	Undetermined	N/K	5-Apr, 12:25
	2-5km SW	Heard	1	Explosion	Undetermined	N/K	5-Apr, 12:30
	3-5km SE	Heard	1	Explosion	Undetermined	N/K	5-Apr, 13:00
	2-5km NE	Heard	40	Shot		Small arms	5-Apr, 13:01-13:09
	2-5km SW	Heard	1	Explosion	Undetermined	N/K	5-Apr, 14:03
	3-5km SW	Heard	3	Explosion	Undetermined	N/K	5-Apr, 14:15
	2-5km SW	Heard	4	Explosion	Undetermined	N/K	5-Apr, 14:25-14:27
	2-5km SW	Heard	4	Explosion	Undetermined	N/K	5-Apr, 14:56
2.5km SW of Novhorodske (government-controlled, 35km N of Donetsk)	3-5km E	Heard	8	Explosion	Undetermined	N/K	5-Apr, 12:48-12:52
SMM camera in Kriakivka (government-controlled, 38km NW of Luhansk)	2-4km SW	Recorded	1	Illumination flare	SSE to NNW	N/K	4-Apr, 23:58
SMM camera in Zolote (government-controlled, 60km W of Luhansk)	1-2km ESE	Recorded	1	Projectile	NNW to SSE (assessed as outside the disengagement area)	N/K	4-Apr, 20:27
	1-2km E	Recorded	2	Projectile	NNW to SSE (assessed as outside the disengagement area)	N/K	4-Apr, 20:28
	2-4km SE	Recorded	1	Explosion	Undetermined (assessed as inside the disengagement area)	N/K	4-Apr, 20:50
	1-1.5km E	Recorded	1	Projectile	NNW to SSE (assessed as outside the disengagement area)	N/K	4-Apr, 20:52
	1-1.5km E	Recorded	2	Projectile	WSW to ENE (assessed as outside the disengagement area)	N/K	4-Apr, 20:52
	1-2km ESE	Recorded	2	Projectile	NNW to SSE (assessed as outside the disengagement area)	N/K	4-Apr, 20:55

					area)		
	1-1.5km E	Recorded	1	Projectile	NNW to SSE (assessed as outside the disengagement area)	N/K	4-Apr, 21:36
	1-2km E	Recorded	3	Projectile	WSW to ENE (assessed as outside the disengagement area)	N/K	4-Apr, 23:05
	1-1.5km ESE	Recorded	1	Projectile	NNW to SSE (assessed as outside the disengagement area)	N/K	4-Apr, 23:43
N edge of Popasna (government-controlled, 69km W of Luhansk)	5-10km NE	Heard	16	Explosion	Undetermined	N/K	5-Apr, 06:00-06:40
	10-15km NNE	Heard	5	Explosion	Undetermined	N/K	5-Apr, 07:22-07:28
	10-15km NNE	Heard	6	Burst		HMG	5-Apr, 07:22-07:28
E edge of Popasna (government-controlled, 69km W of Luhansk)	3-5km SW	Heard	1	Explosion	Undetermined	N/K	5-Apr, 14:46
SW edge of Shchastia (government-controlled, 20km N of Luhansk)	10-15km SSW	Heard	3	Explosion	Undetermined	N/K	5-Apr, 10:00-10:10
Holubivske (non-government-controlled, 51km W of Luhansk)	1-2km N	Heard	23	Burst		Small arms	5-Apr, 10:56-11:03
N edge of Stryi Aidar (government-controlled, 20km NW of Luhansk)	2-3km SW	Heard	10	Shot		Small arms	5-Apr, 12:00
	2-3km SW	Heard	2	Burst		Small arms	5-Apr, 12:05
	2-3km SW	Heard	3	Shot		Small arms	5-Apr, 12:12
	2-3km SW	Heard	15	Shot		Small arms	5-Apr, 12:25
	2-3km SW	Heard	10	Shot		Small arms	5-Apr, 12:30
NE edge of Sentianivka (formerly Frunze, non-government-controlled, 44km W of Luhansk)	6-8km NNW	Heard	29	Burst		HMG	5-Apr, 12:03-12:18
	6-8km NNW	Heard	4	Explosion	Undetermined	N/K	5-Apr, 12:03-12:18
Sentianivka (formerly Frunze, non-government-controlled, 44km W of Luhansk)	6-8km NNW	Heard	3	Burst		HMG	5-Apr, 12:24-12:37
	6-8km NNW	Heard	15	Explosion	Undetermined	N/K	5-Apr, 12:24-12:37
N edge of Dachne (non-government-controlled, 47km west of Luhansk)	3-5km N	Heard	8	Burst		HMG	5-Apr, 12:48-12:58
	3-5km N	Heard	4	Explosion	Undetermined	N/K	5-Apr, 12:48-12:58
W edge of Pervomaisk (non-government-controlled, 58km W of Luhansk)	6-8km NNE	Heard	2	Explosion	Undetermined (assessed as outside the Zolote disengagement area)	N/K	5-Apr, 13:10-13:20
	2-3km NW	Heard	1	Explosion	Undetermined (assessed as outside the Zolote disengagement area)	N/K	5-Apr, 13:35

| _____| _____| _____| _____| area) _____| _____| _____|

Map of Donetsk and Luhansk regions²



² The SMM is deployed to ten locations throughout Ukraine – Kherson, Odessa, Lviv, Ivano-Frankivsk, Kharkiv, Donetsk, Dnipro, Chernivtsi, Luhansk and Kyiv – as per Permanent Council Decision 1117 of 21 March 2014. This map of eastern Ukraine is meant for illustrative purposes and indicates locations mentioned in the report, as well as those where the SMM has offices (monitoring teams, patrol hubs, and forward patrol bases) in Donetsk and Luhansk regions. (In red: forward patrol bases from which SMM staff has temporarily relocated based on recommendations of security experts from participating States as well as SMM security considerations).